50500-1

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
DECEMBER, 1990

APACHE COUNTY

DINEH-BI-KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF-DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (377) 02-001-20001*	30	372	0	132 U 78 V	3,184	36	2,513	1,100,798	32,867	121,905
3X Navajo (386) 02-001-20011	25	242	0	441 U 259 V	4,221	14	9,741	1,877,704	264,008	609,226
4 ~~Navajo~~ (384) 02-001-20009	15	1,252	5,339	9 U 6 V	30,414	124,471	324	3,398,755	1,889,492	101,304
6 Navajo (390) 02-001-20014	13	116	0	8 U 5 V	2,409	0	328	274,819	12,448	84,671
9 Navajo (396) 02-001-20020		0	0	0	0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	185	0	420 U	3,365	0	4,928	931,143	81,446	612,905
14 Navajo (416) 02-001-20040	30	222	0	76 U 44 V	1,423	0	1,335	305,618	21,041	145,197
15 Navajo (417) 02-001-20041		0	0	0	0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20043		0	0	0	0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0	0	0	0	55,565	8,931	41,056
19 Navajo (691) 02-001-20240	30	463	0	540 U	6,626	0	6,138	303,929	11,443	225,262
20 Navajo (696) 02-001-20245	30	133	0	19 U 11 V	2,409	0	350	177,715	4,074	79,567

Legend on page 4.

DINEH-BI-KEYAH(Cont'd) Kerr McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	WATER BBLS	GAS MCF-DISP	YEAR TO DATE OIL BBLS	WATER BBLS	GAS MCF	ALL TIME CUMULATIVE OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	14	88	0	26 U 16 V	3,221	0	996	50,845	26,816	26,346
22 Navajo (692) 02-001-20241	25	42	0	63 U 37 V	2,004	0	1,419	44,997	4,153	29,312
24 Navajo (695) 02-001-20244		0	0	0	0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	30	137	0	189 U 111 V	2,178	0	3,378	62,224	3,842	50,162
26 Navajo (720) 02-001-20250		0	0	0	0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	22	185	0	83 U 49 V	3,514	0	2,075	74,447	665	47,293
1X Navajo-B (445) 02-001--20068	30	642	0	151 U 89 V	8,123	3	2,838	1,822,554	49,244	210,178
1 Navajo-C (484) 02-001-20092	13	13	0	8 U 5 V	266	0	247	6,434	2,092	1,421
2 Navajo-88 (431) 02-001-20055	9	207	88	40 U 23 V	6,489	2,837	2,205	808,781	269,270	131,812
3 Navajo-88 (443) 02-001-20066		0	0	0	0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	25	41	0	16 U 9 V	528	0	332	41,465	728	260,090
1 Navajo-138 (388) 02-001-20012	26	447	0	558 U 326 V	6,273	135	11,751	1,092,062	63,521	598,517
3 Navajo-138 (723) 02-001-20253	25	117	0	221 U 129 V	2,939	0	4,869	87,415	5,147	85,178
Operator & Field Total		4,904	5,427	4,197	39,586	127,496	65,767	14,667,331	3,783,229	4,018,275
Abandoned Producers								2,801,661	1,096,273	436,809
TOTAL								**17,468,992**	**4,879,502**	**4,455,084**

DRY MESA (MISSISSIPPIAN)	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF-DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
Dry Mesa Corporation										
2 Navajo-138 (106)		0	0	0 U	0	0	0	7,566	65,124	83,825
*None										
3 Navajo-138 (115)	16	252	2,818	0	6,520	39,781	0	460,672	445,911	46,519
*None										
6 Navajo-138 (852)	18	917	10,525	0	17,361	99,165	0	71,768	234,706	3,549
02-001-20283										
Operator & Field Total		1,169	13,343	0	23,881	138,946	0	540,006	745,741	133,893
Abandoned Producers								239,961	1,077,818	27,499
TOTAL								779,967	1,823,559	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)										
Dry Mesa Corporation										
1 Navajo-O (232)		0	0	0	0	281	0	197,012	16,172	1,105,920
*None										
3 Navajo-O (640)		0	0	0	0	0	0	141,691	27,035	149,840
02-001-20207										
4 Navajo-O (663)		0	0	0	0	0	0	105,064	128,402	82,735
02-001-20219										
5 Navajo-O (678)		0	0	0	0	0	0	29,212	35,218	72,305
02-001-20228										
Operator Total		0	0	0	0	281	0	472,979	206,827	1,410,800
Mountain States Resources										
12 Navajo-O (801)		0	0	0	0	0	0	7,895	45,933	1,920
02-001-20258										
16 Navajo (834)		0	0	0	0	0	0	57	1,175	0
02-001-20278										
Field Total		0	0	0	0	281	0	480,931	253,935	1,412,720
Abandoned Producers								5,398	110,276	17,699
TOTAL								486,329	364,211	1,430,419

EAST BOUNDARY BUTTE (PARADOX) Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	 WATER BBLS	 GAS MCF-DISP		YEAR TO DATE OIL BBLS	 WATER BBLS	 GAS MCF	ALL TIME CUMULATIVE OIL BBLS	 WATER BBLS	 GAS MCF
1 Navajo (28)											
* None	2	5	500	0	S	1,072	36,086	1,521	132,135	610,730	1,926,966
				10	U						
2 Navajo (22)	10	104	30	0	S	695	713	8,363	15,829	8,358	1,751,817
* None				20	U						
Operator and Field Total		109	530	30		1,767	36,799	9,884	147,964	619,088	3,678,783
Abandoned Producers									716,200	4,293,512	5,908,668
TOTAL									864,164	4,912,600	9,587,451
BLACK ROCK (ISMAY/AKAH) Chuska Energy Company **											
1 Black Rock (559)	31	0	0	6,202	S	313	0	346,628	806	68	702,115
02-001-20145				95	U						
2 Black Rock (615)	31	35	8,175	24,119	S	1,373	133,300	670,759	3,302	250,306	1,529,256
02-001-20188				1,337	U						
3 Black Rock (581)	31	23	0	4,135	S	1,149	255	171,371	1,665	615	263,642
02-001-20162				95	U						
5 Black Rock (868)	31	3	0	6,202	S	2,933	0	686,800	2,933	0	686,800
02-001-20287				95	U						
8 Black Rock (871)	31	123	0	28,253	S	854	0	205,887	854	0	205,887
02-001-20290				95	U						
Operator and Field Total		184	8,175	70,628		6,622	133,555	2,081,445	9,560	250,989	3,387,700
OTHER ABANDONED PRODUCERS									132,494	234,293	3,545,511
GRAND TOTALS		6,366	27,475	74,855		121,856	437,077	2,147,096	19,741,506	12,465,154	22,567,557

Helium: Between 1959 and 1976 cumulative production of Helium was 9,238,739 MCF.

Gas Disposition Symbols in this Report:
V - Flared/Vented S - Sold
U - Used on Lease L - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Allocation between wells estimated by operator